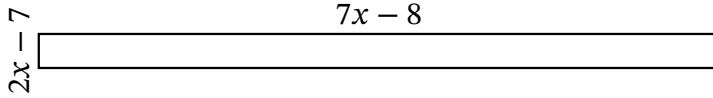# Algebra Rectangles (I)

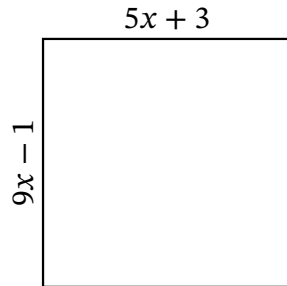Name: _____ Date: _____ Score: _____
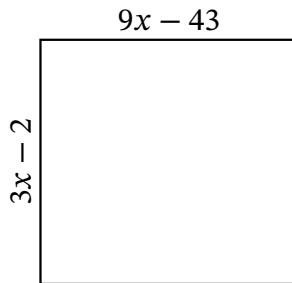
Determine the Value of x, Length, Width and Area for each rectangle.

$2x - 7$ $7x - 8$
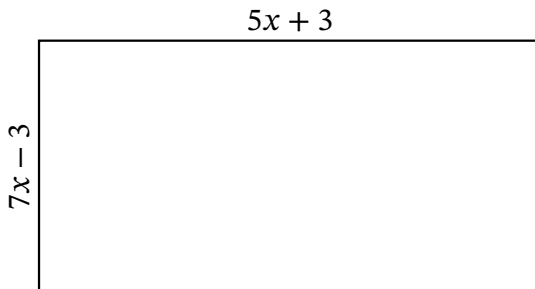
Perimeter:	in
Value of x:	in
Length:	in
Width:	in
Area:	in^2

$5x + 3$ $9x - 1$

Perimeter:	ft
Value of x:	ft
Length:	ft
Width:	ft
Area:	ft^2

$9x - 43$ $3x - 2$

Perimeter:	yd
Value of x:	yd
Length:	yd
Width:	yd
Area:	yd^2

$5x + 3$ $7x - 3$

Perimeter:	mi
Value of x:	mi
Length:	mi
Width:	mi
Area:	mi^2

$4x + 1$ $6x - 14$

Perimeter:	nm
Value of x:	nm
Length:	nm
Width:	nm
Area:	nm^2

Algebra Rectangles (I) Answers

Name: _____ Date: _____ Score: _____

Determine the Value of x, Length, Width and Area for each rectangle.

$7x - 8$

$2x - 7$

Perimeter: in
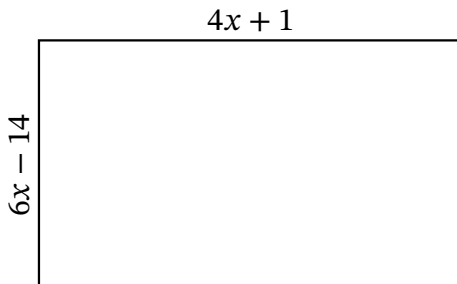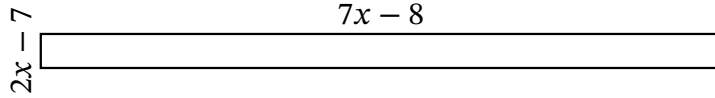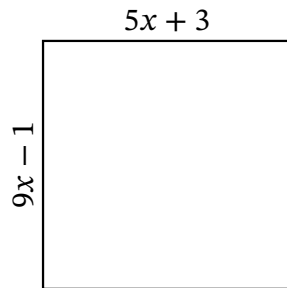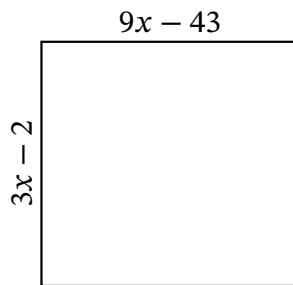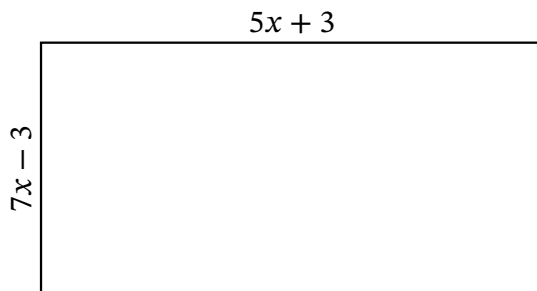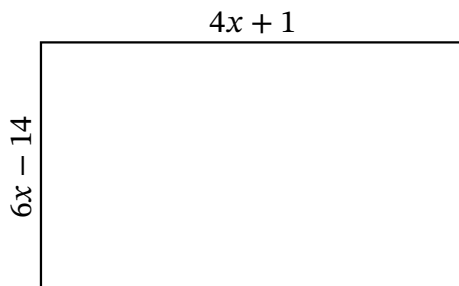Value of x: in
Length: in
Width: in
Area: in^2

$5x + 3$

$9x - 1$

Perimeter: ft
Value of x: ft
Length: ft
Width: ft
Area: ft^2

$9x - 43$

$3x - 2$

Perimeter: yd
Value of x: yd
Length: yd
Width: yd
Area: yd^2

$5x + 3$

$7x - 3$

Perimeter: mi
Value of x: mi
Length: mi
Width: mi
Area: mi^2

$4x + 1$

$6x - 14$

Perimeter: nm
Value of x: nm
Length: nm
Width: nm
Area: nm^2

Math-Drills.com